

ELECTRONIC EQUIPMENT PROVIDED WITH WIRING BOARD INTO
WHICH PRESS-FIT TERMINALS ARE PRESS-FITTED

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ABSTRACT OF THE DISCLOSURE

10 In order to suppress the occurrence of damage on a
press-fit joining wiring board, a peak value of stress
generated on the board in the case of a press-fitting a
press-fit terminal into a through-hole is reduced so that
it can not exceed the design standard value of the board.
In the press-fit terminal in which a body part, retaining
15 part, introducing part and forward end part are
integrally formed, a cross-sectional area of the
introducing part is reduced to be smaller than that of
the retaining part, so that an intensity of the elastic
force of the introducing part is decreased to be lower
20 than that of the elastic force of the retaining part.
Alternatively, on the wiring board, elastic material is
filled into resin for combining sheet-like base material
of the board so as to relieve an intensity of stress
generated on the board itself.